

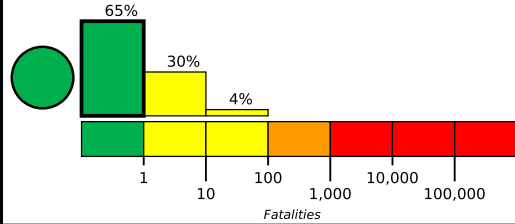
M 6.6, 89km S of Ierapetra, Greece

Origin Time: 2020-05-02 12:51:06 UTC (Sat 14:51:06 local)
Location: 34.2045° N 25.7124° E Depth: 17.0 km

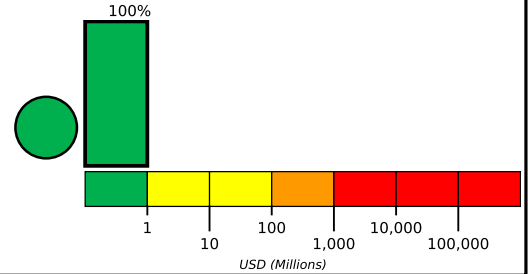
Created: 1 day, 0 hours after earthquake

Estimated Fatalities

Green alert for shaking-related fatalities and economic losses. There is a low likelihood of casualties and damage.



Estimated Economic Losses

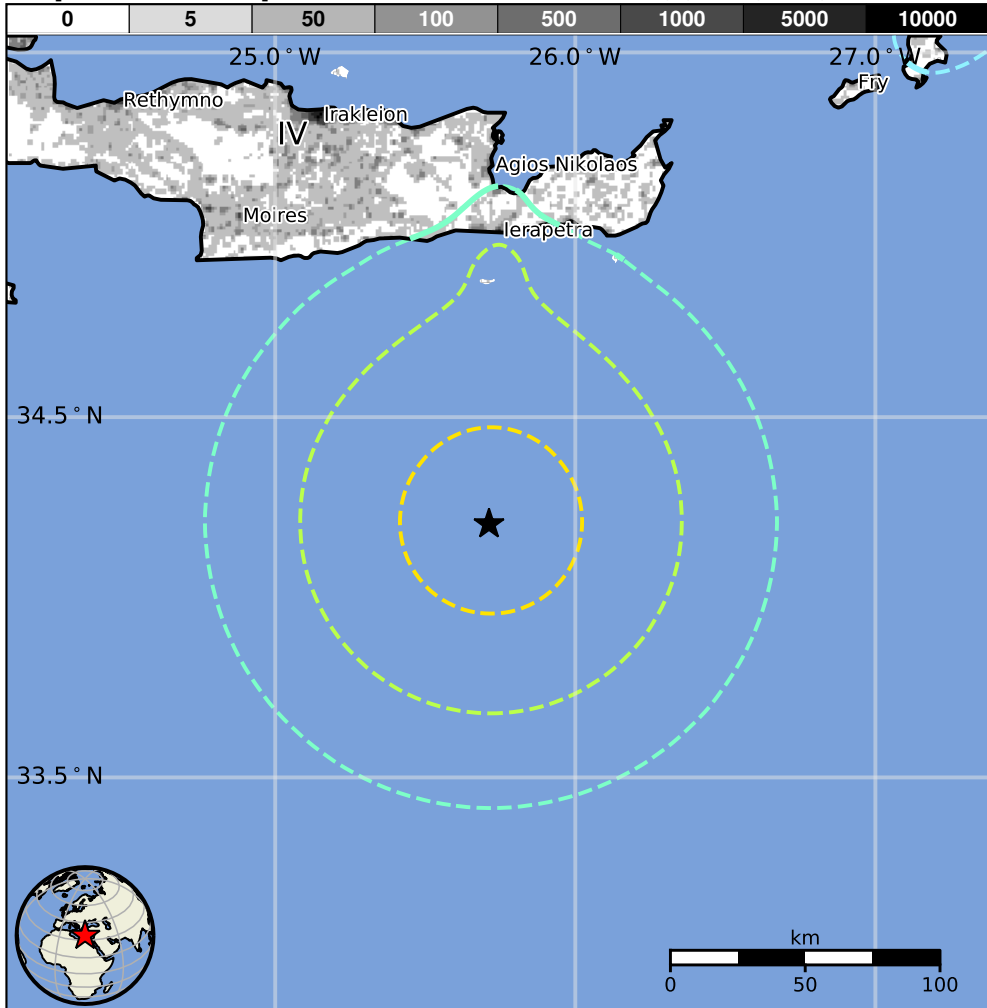


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)	—*	2k*	461k	13k	12k	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy

*Estimated exposure only includes population within the map area.

Population Exposure



Structures

Overall, the population in this region resides in structures that are a mix of vulnerable and earthquake resistant construction. The predominant vulnerable building types are rubble/field stone with lime and unknown/miscellaneous types construction.

Historical Earthquakes

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
2005-01-10	355	5.4	VI(34k)	0
2006-01-08	317	6.7	VII(3k)	0
1999-10-05	362	5.2	VII(71k)	0

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

Selected City Exposure

from GeoNames.org

MMI	City	Population
VI	Ierapetra	12k
VI	Kentri	1k
VI	Nea Anatoli	1k
V	Gra Liyia	2k
IV	Agios Nikolaos	11k
IV	Kritsa	1k
IV	Sitia	9k
IV	Nea Alikarnassos	12k
IV	Gazi	13k
IV	Irakleion	137k
IV	Rethymno	32k